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NOV 17 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT:

Russell Henry

EXAMINER:

Rizk, Samir Wadie

SERIAL NO.:

10/642,954

GROUP:

2133

FILED:

08/18/2003

ATTY DKT NO.: 03-1094

TITLE:

METHODS AND SYSTEMS FOR END-TO-END DATA

PROTECTION IN A MEMORY CONTROLLER

CERTIFICATE OF TRANSMISSION BY FACSIMILE

Please forward all correspondence to: Pete Scott, Senior Corporate Counsel LSI Logic Inc. Mail Stop D-106 1551 McCarthy Boulevard Milpitas, CA 95035

I hereby certify that this correspondence is being transmitted to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 to the following fax number 571-273-8300 on

November 17. 2006

Kermit Lopez

Mail Stop Non-Fee Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

<u>AMENDMENTS, REPLY TO FINAL OFFICE ACTION AND REQUEST FOR</u> RECONSIDERATION **UNDER 37 C.F.R. § 1.111**

Dear Sir:

In response to the Office Action dated September 7, 2006 in the above captioned matter, please enter the following amendments and remarks:

Amendments to the claims begin on Page 2 of this Paper.

Amendments to the drawings begin on Page 7 of this Paper.

Remarks begin on Page 8 of this Paper.

Page 1 of 12 SERIAL NO. 10/642,954